# Washington State Department of Health

## **INDIVIDUAL VACCINE REQUIREMENTS**

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

# DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap)

All children entering child care/preschool and kindergarten through 12<sup>th</sup> grades are required to be immunized against diphtheria, tetanus and pertussis. The primary series of DTaP vaccine is routinely recommended at 2 months, 4 months, 6 months, 15-18 months, and 4-6 years of age.

# **Child Care/Preschool Entry**

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 24 Months (on or before last day of mo 23)	By 7 Years (on or before last day of year 6)
Diphtheria, Tetanus, and Pertussis  DTaP/DT	1 Dose	2 Doses	3 Doses		4 Dc	oses	5 Doses

# **School Entry**

Vaccine	Kindergarten- 2 <sup>nd</sup> Grade	3 <sup>rd</sup> – 4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	6 <sup>th</sup> grade	7th – 12 <sup>th</sup> Grade
Diphtheria, Tetanus and Pertussis DTaP/DT/Tdap/Td			5 doses DTaP dents in 6 <sup>th</sup> – 9 <sup>th</sup> grades <sup>th</sup> -12 <sup>th</sup> grade without a	. ,	,

Progressive grade requirements for Tdap is as follows:

School Year	Grade
2010-2011	6 <sup>th</sup> -9 <sup>th</sup> grade
2011-2012	6 <sup>th</sup> -10 <sup>th</sup> grade
2012-2013	6 <sup>th</sup> -11 <sup>th</sup> grade
2013-2014	6 <sup>th</sup> -12 <sup>th</sup> grade

#### GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY

## DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap)

- DTaP or DT should be used to complete the vaccination series for children <7 years of age.</li>
- Dose 1, 2, and 3 must be given ≥4 weeks apart.
- Dose 4 must be given at ≥12 months of age.
- Dose 5 must be given at ≥4 years.
- The minimum interval between Dose 3 and Dose 4 is ≥6 months. However, as long as there are ≥4 months between Dose 3 and Dose 4, the dose does not need to be repeated.
- If the 4<sup>th</sup> dose was received ≥4 years of age, ≥6 months minimum interval should separate Dose 3 and Dose 4. As long as there are ≥4 months between Dose 3 and 4, the dose does not need to be repeated.
- The number of doses required to complete the series depends on the age when the prior doses of DTaP/DT were received:
  - Dose 4 given at age ≥4 years does not require Dose 5.
  - O Children 4-6 years of age who have no record of DTaP/DT need 4 doses of DTaP/DT. Dose 1 and Dose 2 must be given ≥4 weeks apart; Dose 3 must be given ≥6 months following Dose 2. However, as long as there is ≥4 months between Dose 2 and Dose 3, the dose does not need to be repeated.
  - Students ≥7 years who have not received any of the DTaP/DT series must receive 3 doses of Td. Dose 1 and Dose 2 must be given ≥4 weeks apart; Dose 3 must be given ≥6 months following Dose 2. Tdap should be given for Dose 1 of this series if the student is in 6<sup>th</sup>-9<sup>th</sup> grade and 11 years old.
  - O If Dose 1 was given <12 months of age, a total of 4 doses is required. Dose 1 and Dose 2 must be given ≥4 weeks apart; Dose 2 and Dose 3 must be given ≥4 weeks apart; Dose 3 and Dose 4 should be ≥6 months apart. However, as long as there are ≥4 months between Dose 3 and Dose 4, the dose does not need to be repeated.</p>
  - o If Dose 1 was given ≥12 months of age, a total of 3 doses should be given with ≥4 weeks between Dose 1 and Dose 2 and ≥6 months between Dose 2 and Dose 3.

#### GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY

## DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap)

- Students ≥11 years need a booster dose of Tdap prior to entering 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> grades. Students entering 6<sup>th</sup> grade at 10 years of age are not required to have the Tdap booster until age 11.
- If Tdap is used instead of DTaP for Dose 1, Dose 2, or Dose 3, these doses will need to be repeated. Tdap used for Dose 4 or Dose 5 is considered valid. Use DT instead of DTaP when there is a valid contraindication to pertussis vaccine (severe allergic reaction or history of pertussis disease). A medical exemption must be on file.
- Students entering 6<sup>th</sup> grade who received a Tdap for Dose 4 or Dose 5 in the primary DTaP series will need a Tdap for 6<sup>th</sup> grade entry.
- Students in 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grades need a Td booster dose if it has been ≥ 10 years since the last diphtheria, pertussis, tetanus-containing vaccine.
- Students who received a Td entering 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, or 9<sup>th</sup> grade are not required to have Tdap for 5 years.
- Students who receive Tdap between 7-10 years of age do not need to have the vaccine repeated; this will count for the Tdap requirement for entry into 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, and 9<sup>th</sup> grade.
- A Tdap booster dose is acceptable instead of a Td for students in 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grade.
   Tdap should be encouraged if the student needs a Td and has not previously been vaccinated with Tdap.
- 1 dose of Tdap is required upon entry into 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, and 9<sup>th</sup> grades even with a history of pertussis disease during childhood and for those students not medically exempt for other reasons (e.g. severe allergic reactions to the vaccine).
- The 4-day grace period is acceptable.

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

# POLIO (IPV, OPV)

All children entering child care/preschool and kindergarten through 12<sup>th</sup> grade are required to be immunized against polio. The primary series of IPV is routinely recommended at ages 2 months, 4 months, 6-18 months, and 4-6 years.

# **Child Care/Preschool Entry**

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 24 Months  (on or before last day of mo 23)	By 7 Years (on or before last day of year 6)
Polio IPV	1 Dose		2 Doses		3 Dos	es	4 Doses

Vaccine	Kindergarten- 2 <sup>nd</sup> Grade	3 <sup>rd</sup> – 4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	6 <sup>th</sup> grade	7th – 12 <sup>th</sup> Grade
Polio IPV or OPV		Not required fo	4 Doses	age and older	

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

# POLIO (IPV, OPV)

- Only IPV is available for routine polio vaccination in the United States, but children coming from a foreign country may have received OPV.
- IPV should be used to complete the vaccination series even if OPV was used.
- Any combination of 4 doses of IPV and OPV is a complete series.
- The minimum interval between all doses of IPV is ≥4 weeks.
- The minimum age for Dose 1 is 6 weeks.
- The minimum age for Dose 4 is 18 weeks.
- Dose 4 is not needed if Dose 3 was given at ≥4 years.
- Students ≥18 years are not required to have polio vaccine or complete a partial series.
- The 4-day grace period is acceptable.

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

# MEASLES, MUMPS, RUBELLA (MMR)

All students entering child care/preschool and kindergarten through 12<sup>th</sup> grade are required to be immunized against measles, mumps and rubella. MMR is routinely recommended at 12-15 months and 4-6 years of age.

# **Child Care/Preschool Entry**

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 24 Months  (on or before last day of mo 23)	By 7 Years (on or before last day of year 6)
Measles,					1 Dose		2 Doses
Mumps, Rubella	Not	t given before 12 r	months	Acceptable:	Blood test showing ir	nmunity	Acceptable:
Nubella	110	- G. 1 3 20.0.0 12 1					Blood test
MMR							showing immunity
							illinatility

Vaccine	Kindergarten- 2 <sup>nd</sup> Grade	3 <sup>rd</sup> – 4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	6 <sup>th</sup> grade	7th – 12 <sup>th</sup> Grade
Measles, Mumps, Rubella			2 Doses		
MMR	Acce	ptable: Blood test s	howing immunity to mo	easles, mumps, rubeli	la

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

### MEASLES, MUMPS, RUBELLA (MMR)

- Blood test showing immunity to measles, mumps, rubella is acceptable.
- A history of measles, mumps, and rubella without proof of immunity is not considered acceptable.
- MMR or MMRV can be used to complete the vaccination series.
- The schedule remains the same for MMR or MMRV vaccines instead of separate MMR and varicella vaccines.
- The minimum interval between all doses of MMR is ≥4 weeks.
- The minimum age for Dose 1 is 12 months.
- The minimum age for Dose 2 is 13 months.
- If Dose 1 is given <12 months of age, it is not a valid dose and needs to be repeated. The 4 day grace period is allowed.
- The minimum interval between MMR and other live virus vaccines is 4 weeks. No grace period is allowed.
- The 4-day grace period is acceptable for minimum intervals between two vaccine doses of MMR as long as MMRV or another live virus vaccine is not given within that period of time.

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

# **HEPATITIS B (Hep B)**

All children entering child care/preschool and kindergarten through 12<sup>th</sup> grade are required to be immunized against hepatitis B. Hepatitis B is routinely recommended birth, 2 months and 6-18 months of age.

# **Child Care/Preschool Entry**

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 24 Months (on or before last day of mo 23)	By 7 Years (on or before last day of year 6)
Hepatitis B	2 Doses			3 Do.	ses		

Vaccine	Kindergarten- 2 <sup>nd</sup> Grade	3 <sup>rd</sup> – 4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	6 <sup>th</sup> grade	7th – 12 <sup>th</sup> Grade
Hepatitis B HepB			3 Doses		

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

## **HEPATITIS B (Hep B)**

- The minimum interval between Dose 1 and Dose 2 is ≥4 weeks; the minimum interval between Dose 2 and Dose 3 is 8 weeks.
- The minimum age for Dose 3 is 24 weeks.
- The number of doses required to complete the series depends on the formulation of vaccine used:
  - Students 11-15 years of age who received the adult formulation Recombivax HB require only 2 doses of Recombivax HB vaccine. The minimum interval is ≥4 weeks.
  - O Documentation from the parent must be available indicating the student had adult Recombivax HB to be considered complete for the series.
- The 4-day grace period is acceptable.

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

# **VARICELLA (VAR)**

All students entering child care/preschool and kindergarten through 12<sup>th</sup> grade are required to be immunized against varicella (chickenpox). Varicella is routinely recommended at 12-15 months and 4-6 years of age.

# **Child Care/Preschool Entry**

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 24 Months (on or before last day of mo 23)	By 7 Years (on or before last day of year 6)
Varicella (chickenpox) VAR	Not	t given before 12 r	nonths	Required: Prov	1 Dose ider reported his unvaccinated	tory of disease if	2 Doses  Required: Provider reported history of disease if unvaccinated

Vaccine	Kindergarten- 2 <sup>nd</sup> Grade	3 <sup>rd</sup> – 4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	6 <sup>th</sup> grade	7th – 12 <sup>th</sup> Grade
Varicella (chickenpox) VAR	2 Doses  Required: Provider reported history of disease if unvaccinated	1 Dose  Acceptable: Parent reported history of disease	Not required	1 Dose Acceptable: Parent reported history of disease	Not required

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

## **VARICELLA (VAR)**

Progressive grade requirement for VAR is as follows:

School Year	2 Doses Required <sup>1</sup>	1 Dose Required <sup>2</sup>
2010-2011	K-2 <sup>nd</sup> grade	3 <sup>rd</sup> , 4 <sup>th</sup> and 6 <sup>th</sup> grade
2011-2012	K-3 <sup>rd</sup> grade	4 <sup>th</sup> -6 <sup>th</sup> grade
2012-2013	K-4 <sup>th</sup> grade	5 <sup>th</sup> -6 <sup>th</sup> grade
2013-2014	K-5 <sup>th</sup> grade	6 <sup>th</sup> grade
2014-2015	K-6 <sup>th</sup> grade	***************************************
2015-2016	K-7 <sup>th</sup> grade	***************************************
2016-2017	K-8 <sup>th</sup> grade	***************************************
2017-2018	K-9 <sup>th</sup> grade	***************************************
2018-2019	K-10 <sup>th</sup> grade	***************************************
2019-2020	K-11 <sup>th</sup> grade	***************************************
2020-2021	K-12 grades	***************************************

<sup>&</sup>lt;sup>1</sup> Provider documentation of history of varicella disease is required

- The schedule remains the same when MMRV is used instead of separate MMR and VAR vaccines.
- If Dose 1 is given <12 months of age, it is not a valid dose and needs to be repeated (4-day grace period does apply).
- The minimum interval between VAR and other live virus vaccines is ≥4 weeks. The 4-day grace period is not allowed.
- The 4-day grace period is acceptable for minimum intervals between vaccine doses of VAR as long as MMRV is not used or another live virus vaccine is not given within the last 4 weeks.
- The minimum interval between Dose 1 and Dose 2 is 3 months. However, if Dose 2 is given ≥28 days apart from Dose 1, Dose 2 does not need to be repeated (4-day grace period does apply).

<sup>&</sup>lt;sup>2</sup> Parent documentation of history of varicella disease is acceptable

#### GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY

### **HAEMOPHILUS INFLUENZAE** TYPE B (Hib)

Children less than 5 years of age attending a preschool or a licensed child care facility must be immunized against Haemophilus influenza type b (Hib). Hib vaccine is routinely recommended at 2 months, 4 months, 6 months and 12-15 months of age.

## **Child Care/Preschool Entry**

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 24 Months (on or before last day of mo 23)	By 7 Years (on or before last day of year 6)
Haemophilus influenza type B <b>Hib</b>	1 Dose	2 Doses	3 Doses		4 Doses		N/A

## **School Entry**

N/A

- The minimum interval between Dose 1, Dose 2, and Dose 3 is ≥4 weeks.
- The minimum interval between Dose 3 and Dose 4 is ≥8 weeks.
- The minimum age for Dose 1 is 6 weeks.
- Children receiving all 3 doses of a 3-dose formulation of Hib vaccine (PedvaxHib® and Comvax®) do not need 4 doses. The minimum interval between doses using these formulations is ≥4 weeks. The minimum age for the last dose is ≥12 months.
- Any child who has received 1 dose of Hib vaccine ≥15 months of age is complete.
- The 4-day grace period is acceptable.

# **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

# **HAEMOPHILUS INFLUENZAE TYPE B (Hib)**

# Table #1 - Schedule for previously unvaccinated children who are 7 months of age and older

Current Age	Total Number	Regimen
	of Doses	
	Needed	
7-11 months	3	2 doses; ≥4 weeks apart
		Booster dose <u>&gt;</u> 12 months of age
		and ≥8 weeks after previous
		dose
12-14 months	2	2 doses; ≥8 weeks apart
15-59 months	1	1 dose

# Table #2 – Schedule for children who have received previous doses of Hib but have not completed the series

Current Age	Previous Immunization History	Regimen
7-11 months	1 dose	2 doses, ≥4 weeks apart; booster dose <12
		months of age and ≥8 weeks after previous
		dose
7-11 months	2 doses	1 dose; booster dose <12 months of age
		and ≥8 weeks after previous dose
12-14	1 dose <12 months of age	2 doses, ≥8 weeks apart
months		
12-14	2 doses <12 months of age	1 dose, ≥8 weeks after previous dose
months		
15-59	Any incomplete schedule	1 dose, ≥8 weeks after previous dose
months		

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

## PNEUMOCOCCAL CONJUGATE (PCV)

Children less than 5 years of age attending a licensed child care facility or preschool must be immunized against pneumococcal disease. PCV is routinely recommended at 2 months, 4 months, 6 months and 12-15 months of age.

# **Child Care/Preschool Entry**

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 24 Months (on or before last day of mo 23)	By 7 Years (on or before last day of year 6)
Pneumococcal Conjugate PCV	1 Dose	2 Doses	3 Doses		4 Doses		N/A

# **School Entry**

N/A

- The minimum interval between doses given to children <12 months of age is ≥4 weeks.
- The minimum interval between doses given to children >12 months of age is ≥8 weeks.
- Any child who has received 1 dose of PCV >24 months is complete for school requirements.
- The 4-day grace period is acceptable.

#### **GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY**

## PNEUMOCOCCAL CONJUGATE (PCV)

Table #1 - Schedule for previously unvaccinated children who are 7 months of age and older

Current Age	Total Number of Doses Needed	Regimen
7-11 months	3	2 doses; ≥4 weeks apart  Booster dose <12 months of age  and ≥8 weeks after previous  dose
12-23 months	2	2 doses; ≥8 weeks apart
24-59 months	1	1 dose

Table #2 - Schedule for children who have received previous doses of PCV but have not completed the series

Current Age	Previous Immunization History	Regimen
7-11 months	1 or 2 doses	1 dose ≥4 weeks after previous dose;
		booster dose <12 months of age
12-23	1 dose <12 months of age	2 doses, ≥8 weeks apart
months		
12-23	1 dose ≥12 months of age	1 dose, ≥8 weeks after previous dose
months		
12-23	2 or 3 doses <12 months of	1 dose, ≥8 weeks after previous dose
months	age	
24-59	All doses <12 months of age	1 dose
months		